Application Number 10/727,854 TRANSMITTAL Filing Date December 4, 2003 FORM First Named Inventor Craig Andrews Art Unit (to be used for all correspondence after initial filing) **Examiner Name**

PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Attorney Docket Number 19 LYNN/0161 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition to Correct Spelling of Inv. Name Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Change of Correspondence Address Status Letter Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Return Receipt Postcard; copy of the Request for Refund Express Abandonment Request originally filed Declaration CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Individual name Signature Date September 30 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Debi Labay

Signature

Sept. 30, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Craig Andrews, et al.

Serial No.: 10/727,854 Filed: December 4, 2003

Very Thin, Light Bipolar Plates For:

Group Art Unit:

Examiner:

Mail Stop Petitions Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450 CERTIFICATE OF MAILING

37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the U. S. Postal Service as First Class Mail in an envelope addressed to: Mail Stop Petitions, Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450, on the date below

Dear Sir:

PETITION TO CORRECT SPELLING OF INVENTOR NAME UNDER 37 CFR 1.182

The declaration that was filed for the above captioned patent application included the named inventor Alan Cisar. Alan Cisar signed the declaration as Alan Cisar. The typewritten version of the inventor's name on the declaration was Al Cisar. It is respectfully requested that the name of the inventor be changed from Al Cisar to Alan Cisar.

As required by 37 CFR 1.63(a)(2), each inventor must be identified by full name, including the family name and at least one given name without abbreviation. To comply with this rule, it is requested that the name of Al Cisar be changed to Alan Cisar, as signed on the declaration.

Attached is a copy of the originally filed declaration. In the event there are additional charges in connection with the filing of this Petition, including the petition fee, the Commissioner is hereby authorized to charge the Deposit Account No. 50-0714/LYNN/0161 of the firm of the below-signed attorney in the amount of any necessary fee.

Respectfully submitted,

STREETS & STEELE

Frank J. Campigotto

Registration No. 48,130

13831 Northwest Freeway

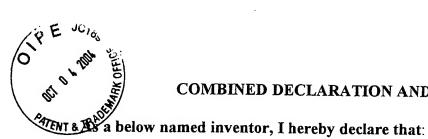
Suite 355

Houston, Texas 77040

(713) 939-9444

Attorney for Applicant

Customer No. 24945



COMBINED DECLARATION AND POWER OF ATTORNEY

This declaration is of the following type:

[X] [] []	original divisional continuation	
[]	continuation-in-part	

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

VERY THIN, LIGHT BIPOLAR PLATES

SPECIFICATION IDENTIFICATION

The specification of which:

[]	filed herewith;					
[X]	was filed on December	1, 2003, under	Seria	l No. 10/	727.854:	
[]	Express Mail No.				et known)	
	and was amended on			f applical	•	
[]	was described and	d claimed	in	PCT	International	Application
	No	filed on			_ and as amende	
	Article 19 on				_	

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56, and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and

[] In compliance with this duty there is attached an Information Disclosure Statement in accordance with 37 CFR §1.98.

PRIORITY CLAIM (35 U.S.C. §119)

I hereby claim foreign priority benefits under Title 35, United States Code, §119, of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below, and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

[X]	No	such	appl	licati	ons	have	been	filed.	

[] Such applications have been filed as follows:

A. Prior foreign/PCT application(s) filed within 12 mos. (6 mos. for design) prior to this application, and any priority claims under 35 U.S.C. §119

Country/PCT	Application No	Date Filed	Priority Claimed
			[] Yes [] No [] Yes [] No [] Yes [] No

B. All foreign application(s), if any, filed more than 12 mos. (6 mos. for design) prior to this U.S. application

Country:
Application No:
Filing date:

I hereby claim the benefit under 35 USC 119(e) of any United States Provisional application(s) listed below:

Application No. 60/431,007

Filing Date
December 4, 2002

PRIORITY CLAIM (35 U.S.C. §120)

I hereby claim the benefit under Title 35, United States Code, Section 120, of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information that is material to the examination of this application (namely, information where there is substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

[X] No such applications have been filed [] Such application have been filed, as follows:								
Serial No.	Filing Date	Patented	Status_ Pending	Abandoned				
(None)								

POWER OF ATTORNEY

I hereby appoint all of the practitioners associated with Customer Number 24945 to-prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Jeffrey L. Streets	Registration No. 37,453
Patrick K. Steele	Registration No. 39,844
Frank J. Campigotto	Registration No. 48,130
Steven L. Christian	Registration No. 38,106

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

	irst inventor: Craig Andrews	
Inventor's signature: Residence:		Date: 4/21/09
Residence.	1106 Walton Drive College Station, Texas 77840	/
Post Office Address:		
	Country o	of Citizenship: USA
Full name of second	inventor: Chris Boyer	
Inventor's signature:	- Clar Segun	Date: 15 April 2004
Residence:	1406 Thornwood Houston, Texas 77062	,
Post Office Address:		
	Country or	f Citizenship: USA
•		
Endl manner of All 1 2 1	ventor: Oliver J. Murphy	
Full name of third in	ventor. Onver J. Murphy	
Inventor's signature: Residence:	Diner Mushy - 4213 Meadowbrook	Date: April 21, 2004
Inventor's signature:	Asian Mushly 4213 Meadowbrook Bryan, Texas 77802	Date: April 21, 2004
Inventor's signature: Residence:	4213 Meadowbrook Bryan, Texas 77802 same as residence	Date: Abril 21, 2004 Citizenship: Ireland

Inventor's signature:

Residence:

15603 Juniper Hollow Way

Cypress, Texas 77433

Post Office Address:

same as residence

Country of Citizenship: USA

Date:

Date: 4.4.09

Full name of fifth inventor:

Brad Fiebig

Inventor's signature:

Residence:

910 North Avenue

Bryan, Texas 77802

Post Office Address: same as residence

Country of Citizenship: USA

(Declaration ends with this page)

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE	TR	AN	SMI	TT	AL
	for	FY	200	4	

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	1	30	വ

espond to a collection of info	ormation unless it displays a valid OMB control number.
Co	omplete if Known
Application Number	10/727,854
Filing Date	December 4, 2003
First Named Inventor	Craig Andrews
Examiner Name	
Art Unit	
Attorney Docket No.	LYNN/0161

METHOD OF PAYMENT (check all that apply)				FEE	CALCULATION (continued)	
Check Credit card Money Other None	3. AE				S	
Deposit Account:	Large E					
Deposit Account 50-0714/LYNN/0161	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number 50-0/14/LYNN/U161	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Name	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
The Director is authorized to: (check all that apply)	1053	130	1053		Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812				For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid Total Claims 20** = X	1502	480	2502	240	Design issue fee	
Independent	1503	640	2503		Plant issue fee	
Claims - 3** = X - 3** = Multiple Dependent	1460	130	1460		Petitions to the Commissioner	130
	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	-
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	,
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 0.00.	Other f	fee (sp	ecify) _			
**or number previously paid, if greater; For Reissues, see above	*Redu	ced by	Basic f	Filing F	ee Paid SUBTOTAL (3) (\$) 130.0	00
SURMITTED BY					(Complete (if applicable))	

SUBMITTED BY Registration No. Name (Print/Type) 48,130 Telephone 713.939.9444 (Attorney/Agent) Date September 30, 2004 Signature WARNING: Information on this form may become public. Credit card Information should not

be Included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.